



4.2inch Passive NFC Powered e Paper without Battery

SKU 104990625

This e-Paper screen supports NFC to transmit images. It doesn't need to be powered by cable or battery. Once you transmit the image by NFC on this screen, the image will remain for weeks.

Overview

There is a screen, powered without battery or cable. How it displays the images? You may think it is impossible. But with the help of NFC and e-Paper technology, this kind of screen has realized an uncharged screen.

If you have a smartphone that has the NFC function, you can use your phone to control this screen and transmit images to it. Then the screen will remain the image for weeks without power until you transmit another image.

Description

**4.2inch NFC-Powered E-Paper
Adopts Novel Passive NFC Technology. No Battery Required, No More Battery Life
Trouble.**



Wireless NFC-Powered Display Refreshing

No Messy Wiring, Stable Operation, Fast Refreshing



How It Works

To Refresh The Display Content,
Use A Smart Phone With NFC Function, Or An NFC Reader,
Close To The E-Paper For Both Wireless Powering And Data Transfer



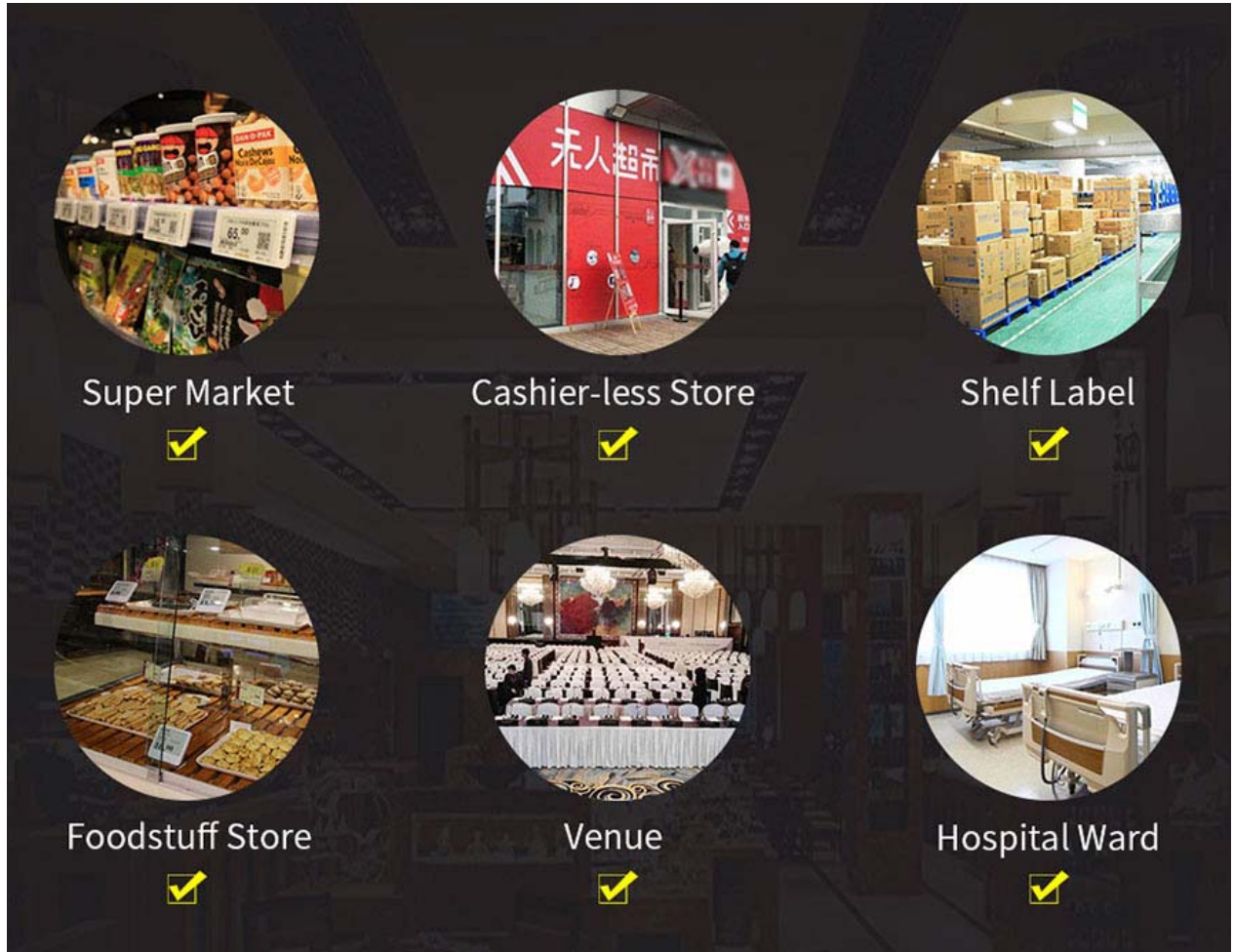
Feel The Magic

Comes With Android APP, As Easy As Swiping A Credit Card



Application Examples

Suitable For Price Tags, Asset/Equipment Tags, Shelf Labels, Conference Name Tags...



Specification

POWER SUPPLY	Wireless
DISPLAY COLOR	Black / White
DOT PITCH	0.212×0.212
RESOLUTION	400×300

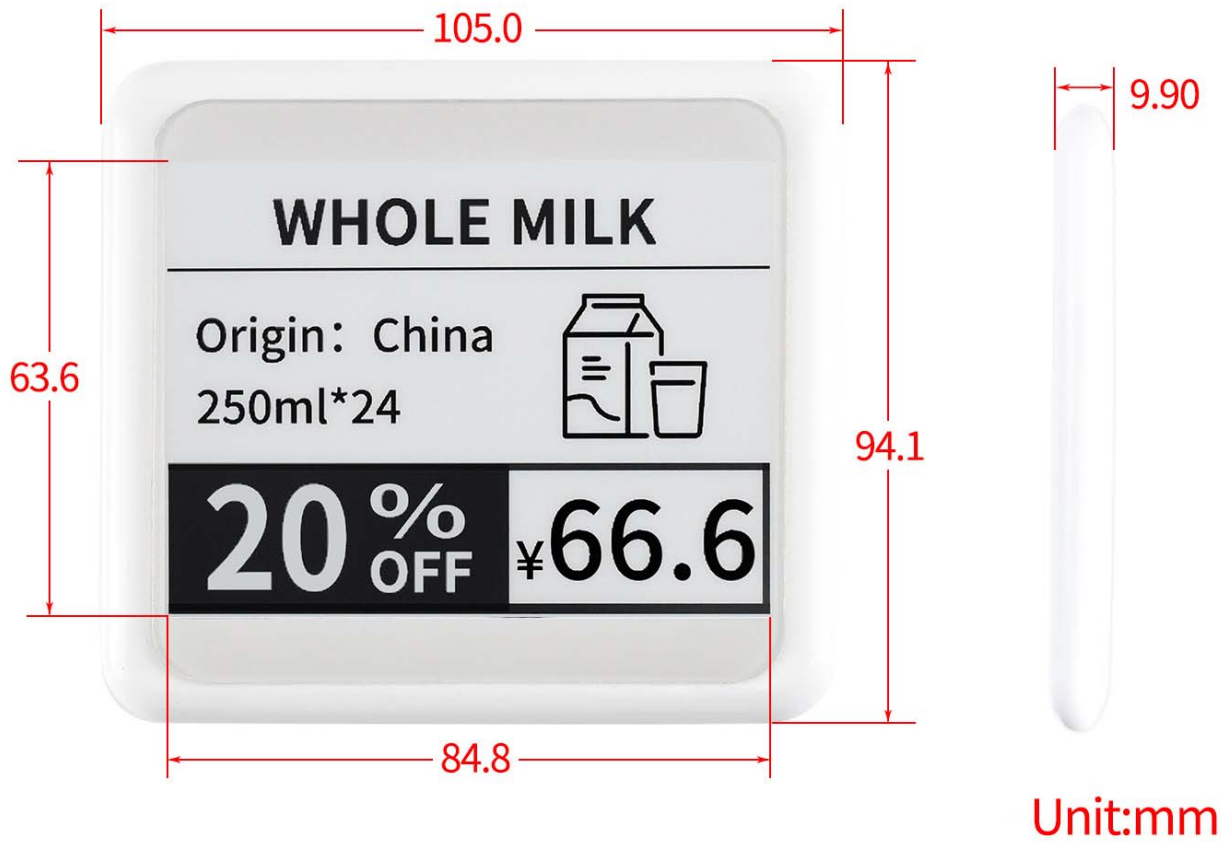
VIEWING ANGLE	>170°
GREYSCALE	2
REFRESH TIME	4s (data transfer time is not included)

Supported Smart Phones

Most Android Phones With NFC Function Are Supported,
Some Tested And Confirmed Devices Are Listed Below (Include But Not Limited To)

BRAND	SMARTPHONES
HUAWEI	MATE 10, MATE 20, MATE 20 Pro, P20, P30, Honor 10
Samsung	NOTE 9, NOTE 8, S9/S9+, A8S
Sony	Xperia XZ3, Xperia XZ1
Google	PIXEL 3/3XL, PIXEL 2/2XL, PIXEL 1
LG	V40, V30+, V30, G7, G7+, G6
MI	MI 8, MIX3, MIX 2S, MIX1/2, IM6, NOTE3, NOTE 2
HTC	U12+, U11, U11 EYEs, U11, U Ultra, Desire 10 pro, ONE A9S
Motorola	Z3, Z2, Z
ONEPLUS	OnePlus 5/5T/6/6T

Dimensions



Part List

- 4.2inch NFC-Powered e-Paper x1
- Double-sided foam tape x2

ECCN/HTS

HSCODE	8543909000
UPC	

